

Product datasheet for PH322003

TTC39C (NM_153211) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	TTC39C MS Standard C13 and N15-labeled recombinant protein (NP_694943)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC222003
Predicted MW:	59.2 kDa
Protein Sequence:	>RC222003 protein sequence Red=Cloning site Green=Tags(s)

MSFGASFVSFLNAMMTFEEEEKMLACDDLKTEKLCESSEAGVIETIKNKIKKNVDVRKSAPSMVDRLQR
QIIADQCQVYLAVLSFVKQELSAYIKGGWILRKAWKIYNKCYLDINALQELYQKKLTEESLTSDAANDNH
IVAEGVSEESLNRKLGAVSFGYGLFHLCSMVPPNLLKIINLLGFPGDRLQGLSSLMYASESKDMKAPLA
TLALLWYHTVVRPFALDGSNDKAGLDEAKEILLKKEAAYPNSSLFMFFKGRIQRLECQINSALTSFHATA
LELAVDQREIQHVCLYEIGWCSMIELNFKDAFDSFERLKNESRWSQCYYAYLTAVCQGATGDVDGAQIVF
KEYQKLFKRKNNQIEQFSVKAERFRKQPTKALCVLASIEVLWLKALPNCSPNLQRMSQACHEVDDSD
SVVGLKYLLLGAIHKCLGNSEDVQYFQRAVKDELCRQNNLYVQPYACYELGCLLLDKPETVGRGRALLL
QAKEDFSGYDFENRLHVR IHAALASLRELVPQ

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

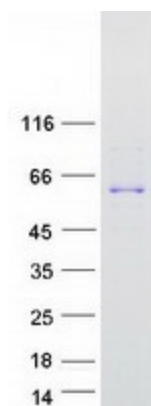
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_694943</u>
RefSeq Size:	4900
RefSeq ORF:	1566



[View online »](#)

Synonyms: C18orf17; HsT2697
Locus ID: 125488
UniProt ID: [Q8N584](#)
Cytogenetics: 18q11.2

Product images:



Coomassie blue staining of purified TTC39C protein (Cat# [TP322003]). The protein was produced from HEK293T cells transfected with TTC39C cDNA clone (Cat# [RC222003]) using MegaTran 2.0 (Cat# [TT210002]).